

Rajiv Gandhi University of Health Sciences, Karnataka
III Year B.Sc. Optometry Degree Examination - 20-Nov-2024

Time: Three Hours

Max. Marks: 80 Marks

SYSTEMIC DISEASES AND OCULAR DISEASES

Section A: Systemic Diseases – (40 Marks)

(Revised Scheme – 3)

Q.P. CODE: 3123

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

(Note: Both QP Codes 3123 and 3124 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer Any Two)

2 x 10 = 20 Marks

1. What is diabetes mellitus? Discuss in detail the classification, etiology, diagnosis and management of diabetes mellitus.
2. Explain in brief pathophysiology, prevention and treatment of genetic disorders.
3. What is Immunology? Write in brief about Immunology.

SHORT ESSAYS (Answer Any Two)

2 x 5 = 10 Marks

4. Nutritional disorder of Eye.
5. Etiology, clinical manifestation, diagnosis and treatment of pulmonary tuberculosis.
6. Classify heminthic diseases. Write brief note on schistosomiasis.

SHORT ANSWERS

5 x 2 = 10 Marks

7. Xerophthalmia.
8. What is Grave's disease?
9. Drugs used in treatment of hypertension.
10. Major Johns criteria of rheumatic fever.
11. Difference between carcinoma and sarcoma.
